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Maximum DB
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Maximum Match 100%
Listing first 45 summaries
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Perfect score:
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seq length: 2000000000
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Match
                                     Issued_Patents_NA:*

1: /ggn2_6/ptodata/1/ina/5A_COMB.seq:*

2: /cgn2_6/ptodata/1/ina/5B_COMB.seq:*

3: /cgn2_6/ptodata/1/ina/6A_COMB.seq:*

4: /cgn2_6/ptodata/1/ina/6B_COMB.seq:*

5: /cgn2_6/ptodata/1/ina/PCTUS_COMB.seq:*

6: /cgn2_6/ptodata/1/ina/backfiles1.seq:*
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Gapop 10.0 , Gapext 1.0
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Copyright (c) 1993 - 2005 Compugen Ltd.
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   US-08-284-391B-32
US-09-218-950-32
US-08-394-388-376-19
US-08-634-223-19
US-08-634-223-19
US-08-634-223-19
US-08-635-878-19
US-08-635-878-19
US-09-335-6978-19
US-09-335-6978-19
US-09-335-6978-19
US-09-335-6978-19
US-09-383-916-31
US-09-383-916-31
US-09-383-916-31
US-09-383-916-7
US-08-475-8158-3
US-08-475-8158-3
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US-08-475-8158-3
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Sequence 32, Appl
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Sequence 19, Appl
Sequence 11, Appl
Sequence 2, Appli
Sequence 3, Appli
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US-08-284-391B-32
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| 45 | 44 | 43 | 42 | 41 | 40 | 39 | 38 | 37 | 36 | 35 | 34 | 33 | 32 | 31 | 30 | 29 | 28 |
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| 691.2 | 691.2 | 691.2 | 691.2 | 691.2 | 692.8 | 692.8 | 692.8 | 692.8 | 692.8 | 692.8 | 692.8 | 692.8 | 692.8 | 692.8 | 692.8 | 694.4 | 694.4 |
| 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.2 | 90.2 | 90.2 | 90.2 | 90.2 | 90.2 | 90.2 | 90.2 | 90.2 | 90.2 | 90.2 | 90.4 | 90.4 |
| 1135 | 1135 | 1135 | 1019 | 1019 | 1576 | 1428 | 1428 | 1428 | 1428 | 1428 | 1428 | 1428 | 1428 | 1428 | 1350 | 18986 | 18986 |
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| US-10-157-408-8 | US-08-457-918-8 | US-08-236-311-8 | US-09-761-413-1 | US-09-178-869-1 | US-08-157-101A-6 | US-09-740-002-17 | US-09-335-697B-17 | US-09-335-697B-17 | US-08-770-057-17 | US-08-635-878-17 | US-08-634-400-17 | US-08-634-224-17 | US-08-634-223-17 | US-08-488-376-17 | US-08-157-101A-9 | US-09-343-485A-2 | US-09-023-715-2 |
| Sequence 8, | Sequence 8, | Sequence 8, | Sequence 1, | Sequence 1, | Sequence 6, | Sequence 17 | Sequence 17 | Sequence 17, | Sequence 17 | Sequence 9, | Sequence 2, | Sequence 2, |
| Appli | Appli | Appli | Appli | Appli | Appli | • | • | • | • | • | 7, Appl | • | 7, Appl | 7, Appl | Appli | Appli | Appli |

ALIGNMENTS

| JSA | Application 851828 Seed, Briar Banapour, E Banapour, E Romeo, Chan Kolanus, Wallowerion Transmitton Transmitton |
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RESULT 2
US-09-218-950-32
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                                                                             Sequence 32, Application US/09218950
Patent No. 6284240
GEMERAL INFORMATION:
APPLICANT: Seed, Brian
APPLICANT: Banapour, Babak
APPLICANT: Romeo, Charles
APPLICANT: Komeo, Charles
APPLICANT: Kolanus, Waldemar
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Best Local Similarity 100.
Matches 768; Conservative
                        APPLICANT: Banapour, Babak
APPLICANT: Romeo, Charles
APPLICANT: Kolanus, Waldemar
TITLE OF INVENTION: TARGETED CYTOLYSIS OF HIV-INFECTED
TITLE OF INVENTION: CELLS BY CHIMERIC CD4 RECEPTOR- BEARING
NUMBER OF SEQUENCES: 53
              NUMBER OF SEQUENCES: 5
 ADDRESSEE:
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US-09-218-950-32
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Best Local Similarity
Matches 768; Conserv
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APPLICATION NUMBER: 08/195, 39:
FILING DATE: 14-FEB-1994
APPLICATION NUMBER: 07/847,56:
FILING DATE: 05-MAR-1992
APPLICATION NUMBER: 07/665,96:
FILING DATE: 07-MAR-191
ATTORNEY/AGENT INFORMATION:
NAME: Elbing, Karen L
REGISTRATION NUMBER: 35,238
REFERENCE/DOCKET NUMBER: 0078
TELECOMMUNICATION INFORMATION:
TELEPHONE: 617-428-0200
TELEPHONE: 617-428-7045
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                SEQUENCE CHARACTERISTICS:
LENGTH: 768 base pairs
TYPE: nucleic acid
STRANDEDNESS: single
TOPOLOGY: linear
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            STREET: 176 Federal S
CITY: Boston
STATE: MA
COUNTRY: USA
ZIP: 02110
COMPUTER READABLE FORM:
MEDIUM TYPB: Diskette
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           COMPUTER: IBM Compatible
OPERATING SYSTEM: DOS
SOFTWARE: PastSEQ for Windows Version
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/09/218,950
FILING DATE:
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PRIOR APPLICATION NUMBER:
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                                                                                                                                                                                             GGAGCAGTACAACAGCACGTACCGGGTGGTCAGCGTCCTCACCGTCCTGCACCAGGACTG
                                                        GAAAACCATCTCCAAAGCCAAAGGGCAGCCCCGAGAACCACAGGTGTACACCCCTGCCCCC
                                                                                                        GCTGAATGGCAAGGAGTACAAGTGCAAGGTCTCCAACAAAGCCCTCCCAGCCCCATCGA
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   ATCCCGGGATGAGCTGACCAAGAACCAGGTCAGCCTGACCTGGCCTGGTCAAAGGCTTCTA
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Pred. No. 3.9e-172;
Nismatches 0;
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Length 768; Indels

0

Gaps

0,

60

420 420 360 360 300 300 240 240 180 180

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RESULT 3
US-08-394-388A-32
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TELEX:

INFORMATION FOR SEQ ID NO: 3:

SEQUENCE CHARACTERISTICS:
LENCTH: 768 base pairs
TYPE: nucleic acid
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APPLICANT: Seed, B
APPLICANT: Banapou
APPLICANT: Romeo,
APPLICANT: Kolanus
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        Sequence 32, Application US/08394388A Patent No. 6753162
                                                                                      APPLICATION NUMBER: US/08/394,388A
FILING DATE: 24-FEB-1995
CLASSIFICATION: 514
PRIOR APPLICATION: 514
PRIOR APPLICATION DATA:
1711NG DATE: 02-AUG-1994
APPLICATION NUMBER: US/08/284,391
FILING DATE: 02-AUG-1994
APPLICATION NUMBER: 00/1847,566
FILING DATE: 14-FEB-1994
APPLICATION NUMBER: 07/847,566
FILING DATE: 06-MAR-1992
APPLICATION NUMBER: 07/665,961
FILING DATE: 07-MAR-1991
APPLICATION NUMBER: 07-665,961
FILING DATE: 07-MAR-1991
ATTORNEY/AGENT INFORMATION:
NAME: Elbing, Karen L
REGISTRATION NUMBER: 35,238
REFERENCE/DOCKET NUMBER: 00786/247001
TELEPHONE: 617-428-0200
TELEPAX: 617-428-0200
                                                                                                                                                                                                                                                                                                                                                                                                            STATE: MA
COUNTRY: USA
ZIP: 02110
ZIP: 02110
COMPUTER READABLE FORM:
MEDIUM TYPE: Diskette
COMPUTER: IBM Compatible
OPERATING SYSTEM: DOS
SOFTWARE: FASTSEC for Windows Version 2.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 APPLICANT: Banapour, Babak
APPLICANT: Romeo, Charles
APPLICANT: Kolanus, Waldemar
TITLE OF INVENTION: TARGETED CYTOLYSIS OF HIV-INFECTED
TITLE OF INVENTION: CELLS BY CHIMERIC CD4 RECEPTOR- BEA
NUMBER OF SEQUENCES: 53
CORRESPONDENCE ADDRESS:
ADDRESSE: Clark & Elbing LLP
STREET: 176 Federal Street
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     STREET: 176 |
CITY: Boston
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   Sequence 19, Application U;
Patent No. 5811524
GENERAL INFORMATION:
APPLICANT: BRAMS, Pete:
APPLICANT: CHAMAT, Sou
APPLICANT: PAN, Li-Zhe;
APPLICANT: HEARD, Cher
APPLICANT: HEARD, Cher
                                                                                                                                                          RESULT 4
US-08-488-376-19
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; TOPOLOGY: linear
; MOLECULE TYPE: CDNA
US-08-394-388A-32
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Best Local S
Matches 768
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Local Similarity 100.0%; Pred. No. 3.9e-172;
nes 768; Conservative 0; Mismatches 0;
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                      BRAMS, Peter
CHAMAT, Soulaima
PAN, Li-Zhen
WALSH, Edward E.
HEARD, Cheryl Jan
        WALSH, Edward E.
HEARD, Cheryl Janne
NEWMAN, Roland Anthony
                                                                                                                                            US/08488376
                                                                             Salim
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; NAME/KEY:
; LOCATION:
US-08-488-376-19
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Query Match
Best Local Similarity
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     INFORMATION FOR SEQ ID NO: 19:
SEQUENCE CHARACTERISTICS:
LENGTH: 1428 base pairs
TYPE: nucleic acid
STRANDEDNESS: single
TOPOLOGY: linear
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      CILING DATE: 07-JUN-1995
CLASSIFICATION: 424
ATTORNEY/AGENT INFORMATION:
NAME: TESKII, Robin L.
REGISTRATION NUMBER: 35,030
REFERENCE/DOCKET NUMBER: 0127
TELECOMMUNICATION INFORMATION:
TELEPIONE: (703) 836-6620
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              FEATURE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             TOPOLOGY: 11
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
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CORRESPONDENCE ADDRESS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              TITLE OF INVENTION:
TITLE OF INVENTION:
TITLE OF INVENTION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          COUNTRY: United ZIP: 22313-1404
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CITY: Alexandria
                                                                                                                                                                                                                                                          1026
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      19
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Pred. No. 1.1e-154;
0; Mismatches 1;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  012712-150
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US-08-634-223-19
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REFERENCE/DOCKET NUMBER: 0127
TELECOMMUNICATION INFORMATION:
TELEPHONE: (703) 836-6620
TELEPAX: (703) 836-2021
INFORMATION FOR SEQ ID NO: 19:
SEQUENCE CHARACTERISTICS:
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US-08-634-223-19
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        GENERAL INFORMATION:
APPLICANT: BRAMS,
APPLICANT: CHAMAT
                                                  MOLECULE TYPE:
FEATURE:
                                                                                                                                                                                                                                                                             PRIOR APPLICATION DATA:

APPLICATION NUMBER: US/0:
FILING DATE: 07-UN-1995
ATTORNEY/AGENT INFORMATION:
NAME: Teskin, Robin L.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        APPLICANT: PAN, Li-Zhen

APPLICANT: WALSH, Edward E.

APPLICANT: WALSH, Edward E.

APPLICANT: WEWMAN, Cheryl Janne

APPLICANT: NEWMAN, Roland Anthony

TITLE OF INVENTION: MCTUTALIZING HIGH AFFINITY HUMAN

TITLE OF INVENTION: MCTHODS FOR THEIR MANUFACTURE AND

NUMBER OF SEQUENCES: 19
                                                                                   TYPE: nucleic
STRANDEDNESS:
TOPOLOGY: lin
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                                 NAME/KEY:
                                                                                                                                     LENGTH:
                                                                                                                                                                                                                                                            NAME: Teskin, Robin L. REGISTRATION NUMBER: 3
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         STREET: P.O. Box 1404
CITY: Alexandria
STATE: Virginia
COUNTRY: United States
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         ADDRESSEE: Burns, Doane, Swecker & Mathis STREET: P.O. Box 1404
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PAN, Li-Zhen
WALSH, Edward E.
HEARD, Cheryl Janne
                                                                DNA (genomic)
                                                                                                    single
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THERAPEUTIC USE TH
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RESULT 6
US-08-634-224-19
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                                                                                                                                                                                                                                                                         GENERAL INFORMATION:
APPLICANT: BRAMS, Peter
                                                                                                    APPLICANT: CHAMAT, SOLIAIMA SALIM
APPLICANT: WALSH, Edward E.
APPLICANT: HEARD, Cheryl Janne
APPLICANT: HEARD, Cheryl Janne
APPLICANT: NEWMAN, Roland Anthony
TITLE OF INVENTION: MEUTRALIZING HIGH AFFINITY HUMAN
TITLE OF INVENTION: MONOCLONAL ANTIBODIES SPECIFIC TO
TITLE OF INVENTION: METHODS FOR THEIR MANUFACTURE AND
NUMBER OF SEQUENCES: 19
                                                     CORRESPONDENCE ADDRESS:
ADDRESSEE: Burns, Doane,
STREET: P.O. Box 1404
CITY: Alexandria
STATE: Virginia
COUNTRY: United States
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                                                                         Swecker & Mathie
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THERAPEUTIC USE THEREOF
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; LOCATION:
US-08-634-224-19
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       TELEFAX: (703) 836-2021
INFORMATION FOR SEQ ID NO: 19:
SEQUENCE CHARACTERISTICS:
LENGTH: 1428 base pairs
TYPE: nucleic acid
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   Matches
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.30
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          NAME: Teskin, Robin L.
REGISTRATION NUMBER: 35,030
REFERENCE/DOCKET NUMBER: 012712-150
TELECOMMUNICATION INFORMATION:
TELEPHONE: (703) 836-6620
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 0
FILING DATE: 07-JUN-1995
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               CURRENT APPLICATION DATA: APPLICATION NUMBER: US
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 GCCTCCCGTGCTGGACTCCGACGGCTCCTTCTTCCTCTACAGCAAGCTCACCGTGGACAA 603
                                                        CAGCGACATCGCCGTGGAGTGGGAGAGCCAATGGGCCAGCCGGAGAACAACTACAAGACCAC
                                                                                                                               AACCATCTCCAAAGCCAAAGGGCAGCCCCGAGAACCACAGGTGTACACCCCTGCCCCCATC
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    Mismatches

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Pred. No. 1.1e-154;
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음 성
                                                                                                                           US-08-634-400-19
                                                                                                                                                                                                                                                               NAME: Teskin, Robin L.
REGISTRATION NUMBER: 35,030
REFERENCE/DOCKET NUMBER: 0127
TELECOMMUNICATION INFORMATION:
TELEPHONE: (703) 836-6620
TELEPHONE: (703) 836-2021
INFORMATION FOR SEQ ID NO: 19:
SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Sequence 19, Appli
Patent No. 5939068
                                                              Matches
                                                                                          Query Match
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                                                                                                                                                                                                                                                                                                                                                                                        APPLICATION NUMBER: US/08/
FILING DATE:
CLASSIFICATION: DATA:
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 08/
FILING DATE: 07-UUN-1995
ATTORNEY/AGENT INFORMATION:
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APPLICANT: HEARD, Cheryl Janne
APPLICANT: NEWMAN, Roland Anthony
TITLE OF INVENTION: NEUTRALIZING HIGH AFFINITY HUMAN
TITLE OF INVENTION: MONOCLONAL ANTIBODIES SPECIFIC TO
TITLE OF INVENTION: METHODS FOR THEIR MANUFACTURE AND
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                MEDIUM TYPE: Floppy
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              NUMBER OF SEQUENCES: 19
CORRESPONDENCE ADDRESS:
ADDRESSEE: Burns, Doane, Swecker & Mathis
STREET: P.O. Box 1404
                                                                                                                                                                       MOLECULE TYPE: FEATURE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   STREET: P.O. Box 1404
CITY: Alexandria
STATE: Virginia
COUNTRY: United States
ZIP: 22313-1404
                                                                                                                                          NAME/KEY:
LOCATION:
                                                                             Local
                                                                                                                                                                                                       STRANDEDNESS: single TOPOLOGY: linear
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AGCAGAGCCCAAATCTTGTGACAAAACTCACACATGCCCACCGTGCCCAGCACCTGAACT 63
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PAN, Li-Zhen
                                                              90.4%;
larity 99.9%;
Conservative
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                                                              Score 694.4; DB 2;
Pred. No. 1.1e-154;
0; Mismatches 1;
                                                                                             Length 1428;
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Patent No. 5
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                     APPLICANT: NEWMAN, ROTITLE OF INVENTION: NOTITLE OF INVENTION: NOTITLE OF INVENTION: NOTITLE OF INVENTION: NUMBER OF SEQUENCES:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            APPLICANT:
APPLICANT:
APPLICANT:
                COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
COMPUTER: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.30
                                                                                                                                                                                                                                                        CORRESPONDENCE ADDRESS:
ADDRESSEE: Burns, Doane, Swecker & Mathis STREET: P.O. Box 1404
                                                                                                                                                                                                                                                                                                                                                                                                                                                                          APPLICANT:
                                                                                                                                                  STREET: P.O. Box 1404
CITY: Alexandria
STATE: Virginia
COUNTRY: United States
ZIP: 22313-1404
CURRENT APPLICATION DATA:
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                                                                                                                                                                                                                                                                                                                                                              WALSH, Edward B.
HEARD, Cheryl Janne
HEARD, Ch
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              CHAMAT, Soulaima
PAN, Li-Zhen
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      Peter
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US-08-635-878-19
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Best Local Similarity 99.9%;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 TELEFAX: (703) 836-2021 INFORMATION FOR SEQ ID NO: 19: SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       NAME: Teskin, Robin L.
REGISTRATION NUMBER: 35,030
REFERENCE/DOCKET NUMBER: 01:
TELECOMMUNICATION INFORMATION:
TELEPHONE: (703) 836-6620
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 APPLICATION NUMBER: US/08/635,
FILING DATE:
CLASSIFICATION:
PRIOR APPLICATION DATA:
APPLICATION NUMBER: 08/488,376
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             FILING DATE: 07-JUN-1995
ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            FEATURE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 MOLECULE TYPE:
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LOCATION:
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TOPOLOGY: linear
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TYPE: nucleic acid
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                                                            GCCTCCCGTGCTGGACTCCGACGGCTCCTTCCTTCCTTCACAGCAAGCTCACCGTGGACAA
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GAGCAGGTGGCAGCAGCGGAACGTCTTCTCATGCTCCGTGATGCATGAGGCTCTGCACAA 663
                                                                                                                  CAGCGACATCGCCGTGGAGTGGGAGAGCAATGGGCAGCCGGAGAACAACTACAAGACCAC
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Pred. No. 1.1e-154;
0; Mismatches 1;
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REGISTRATION NUMBER: 35,030
REFERENCE/DOCKET NUMBER: 01271
TELECOMMUNICATION INFORMATION:
TELEPAN: (703) 836-6620
TELEPAN: (703) 836-2021
INFORMATION FOR SEQ ID NO: 19:
SEQUENCE CHARACTERISTICS:
LERNOTH: 1428 base 7.3
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US-08-770-057-19
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                                                                                                                                                                                                Matches 695;
                                                                                                                                                                                                                                  Query Match
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                                                                                                                                                                                                                                                                                                                   TOPOLOGY: 1i
MOLECULE TYPE:
FEATURE:
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APPLICANT: NEWMAN, R
TITLE OF INVENTION:
TITLE OF INVENTION:
TITLE OF INVENTION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 0:
FILING DATE: O7-UUN-1995
ATTORNEY/AGENT INFORMATION:
NAME: Teskin, Robin L.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PatentIn Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/770,057
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                                                                                                                                                                                                                                                                                   NAME/KEY:
LOCATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      FILING DATE:
CLASSIFICATION:
                                                                                                                                                                                                                   Local Similarity
                                                                                                                                                                                                                                                                                                                                                                STRANDEDNESS: single
                                                                                                                                                                                                                                                                                                                                                                                  TYPE: nucleic acid
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          CITY: Alexandria
STATE: Virginia
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          ADDRESSEE: Burns, Doane,
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                                                                                               64 CCTGGGGGGACCGTCAGTCTTCCTCTTCCCCCCAAAACCCCAAGGACACCCTCATGATCTC
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                        CCGGACCCCTGAGGTCACATGCGTGGTGGTGGACGTGAGCCACGAAGACCCTGAGGTCAA 183
 CCGGACCCCTGAGGTCACATGCGTGGTGGTGGACGTGAGCCCACGAAGACCCCTGAGGTCAA
                                                                                                                                 AGCAGAGCCCAAATCTTGTGACAAAACTCACACATGCCCACCGTGCCCAGCACCTGAACT
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           WALSH, Edward E.
HEARD, Cheryl Janne
NEWMAN, Roland Anthony
NEWTION: NEUTRALIZING HIGH AFFINITY HUMAN
NVENTION: MONOCLONAL ANTIBODIES SPECIFIC TO RSV F-PROTEIN AND
NVENTION: METHODS FOR THEIR MANUFACTURE AND THERAPEUTIC USE THEREOF
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         United States
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           PAN, Li-Zhen
WALSH, Edward
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                                                                                                                                                                                                                                                                                                                                                    linear
                                                                                                                                                                                                                                                                                                                                   DNA (genomic)
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Peter
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                                                                                                                                                                                                                 Score 694.4; DB 2;
Pred. No. 1.1e-154;
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RESULT 10
US-09-335-697B-19
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Patent No. 6200804
GENERAL INFORMATION:
                                                                                                                         COUNTRY: United States
ZIF: 22313-1404
COMPUTER READABLE FORM:
MEDIUM TYPE: Ploppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PATENTIN Release #1.0, Version
CURRENT APPLICATION DATA:
                                                     APPLICATION NUMBER: US/09/335,697B
FILING DATE: 06-Jul-2000
CLASSIFICATION: <Unknown>
PRIOR APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                   NUMBER OF SEQUENCES: 19
CORRESPONDENCE ADDRESS:
ADDRESSEE: Burns, Doane, Swecker & Mathis
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           APPLICANT: BRAMS, Peter
CHAMAT, Soulaima Salim
PAN, Li-Zhen
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APPLICATION NUMBER: 08/770,057 FILING DATE: <Unknown> ATTORNEY/AGENT INFORMATION:
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CITY: Alexandria
STATE: Virginia
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HEARD, Cheryl Janne
NEWMAN, Roland Anthony
INVENTION: NEUTRALIZING HIGH AFFINITY HUMAN
MONOCIONAL ANTIBODIES SPECIFIC TO RSV F-PROTEIN AND
METHODS FOR THEIR MANUFACTURE AND THERAPEUTIC USE THEREOF
                                                                                                                                                 #1.30
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; LOCATION: 1..1428;
; SEQUENCE DESCRIPTION: SEQ ID NO: US-09-335-697B-19
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Best Local S
Matches 695
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SEQUENCE CHARACTERISTICS:
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Local Similarity 99.9%;
tes 695; Conservative
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TYPE: nucleic acid
STRANDEDNESS: single
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                                                                                          CCACTACACGCAGAAGAGCCTCTCCCTGTCTCCGGG 699
                                                                                                                                                                    GAGCAGGTGGCAGCAGCGAACGTCTTCTCATGCTCCGTGATGCATGAGGCTCTGCACAA
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                                                          CCACTACACGCAGAAGACCTCTCCCTGTCTCCGGG 1421
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Pred. No. 1.1e-154;
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FEATURE:
NAME/KEY:
LOCATION:
US-09-335-697B-19
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Best Local Similarity
Matches 695; Conserv
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FILING DATE:
ATTORNEY/AGENT INFORMATION:
NAME: Teskin, Robin L.
NAME: Teskin, Robin L.
REGISTRATION NUMBER: 35,030
REFERENCE/DOCKET NUMBER: 0127
TELECOMMUNICATION INFORMATION:
TENECOMMUNICATION INFORMATION:
705 PERHONE: 703 836-6620
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            Sequence 19,
Patent No. 6
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    TELEFAX: (703) 836-2021 INFORMATION FOR SEQ ID NO: SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         ZIP: 22313-1404
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy
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APPLICATION NUMBER:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           SOFTWARE: PatentIn Release #1.0, Version #1.30 CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        STREET: F.C.
CITY: Alexandria
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CORRESPONDENCE ADDRESS:
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TYPE: nucleic acid
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244 GCAGTACAACAGCACGTACCGGGTGGTCAGCGTCCTCACCGTCCTGCACCAGGACTGGCT 303
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P.O. Box 1404
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VENTION: NEUTRALIZING HIGH APPINITY HUMAN
VENTION: MONOCLONAL ANTIBODIES SPECIFIC TO RSV F-PROTEIN AND
VENTION: METHODS FOR THEIR MANUFACTURE AND THERAPEUTIC USE THEREOF
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CHAMAT, Soulaima
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HEARD, Cheryl Janne
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Pred. No. 1.1e-154;
0; Mismatches 1;
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SOFTWARE: PatentIn Ver.
SEQ ID NO 19
                                                                                                                                                                                    Matches
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Best Local
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Patent No. 6537809
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APPLICANT: MORROW, PHILLIP
TITLE OF INVENTION: NEUTRALIZING HIGH AFFINITY HUMAN MONOCLONAL ANTIBODIES
TITLE OF INVENTION: SPECIFIC TO RSV F-PROTEIN AND METHODS FOR THEIR
TITLE OF INVENTION: MANUFACTURE AND THERAPEUTIC USE THEREOF
FILE REFERENCE: 037003-0275759
CURRENT APPLICATION NUMBER: US/09/740,002
CURRENT FILING DATE: 2000-12-20
PRIOR APPLICATION NUMBER: 09/335,697
PRIOR APPLICATION NUMBER: 08/488,376
                                                                                                                                                                                                                                                                                                               TYPE: DNA
ORGANISM: Homo sapiens
FEATURE:
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LOCATION: (1)..(1425)
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                                                                                                                                                                                Score 694.4; DB 4;
Pred. No. 1.1e-154;
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                                                                                                                                                                                                                                                                                                                                                             Sequence 3, Application US/08487550 Patent No. 6113898 GENERAL INFORMATION: APPLICANT: Anderson, Darrell R.
APPLICATION NUMBER: US/08/487,550
FILING DATE: 07-JUN-1995
CLASSIFICATION: 435
ATTORNEY/AGENT INFORMATION:
NAME: Teskin, Robin L.
REGISTRATION NUMBER: 35,030
REFERENCE/DOCKET NUMBER: 012712-131
TELECOMMUNICATION INFORMATION:
                                                                                                                                                                                                                                                                                                      APPLICANT: Anderson, Darrell R.
TITLE OF INVENTION: "MONKEY MONOCLONAL ANTIBODIES SPECIFIC
TITLE OF INVENTION: TO HUMAN B7.1 AND/OR B7.2 PRIMATIZED FC
TITLE OF INVENTION: PHARMACEUTIAL COMPOSITIONS CONTAINING,
TITLE OF INVENTION: IMMUNOSUPPRESANTS"
                                                                                                                                      COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
                                                                                                                                                                                                                                                   NUMBER OF SEQUENCES: 12
CORRESPONDENCE ADDRESS:
ADDRESSEE: BURNS, DOANE, SWECKER
STREET: 699 Prince Street
                                                                                                             SOFTWARE: PatentIn Release #1.0, CURRENT APPLICATION DATA:
                                                                                                                                                                                              STREET: 699 Princ
CITY: Alexandria
STATE: VA
COUNTRY: USA
ZIP: 22314
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US-08-487-550-3
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INFORMATION FOR SEQ ID NO: 3:
SEQUENCE CHARACTERISTICS:
LENGTH: 1431 base pairs
TYPS: nucleic acid
STRANDEDNESS: not relevant
TOPOLOGY: linear
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FEATURE:
NAME/KEY: CDS
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695; Conserv
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                    CCACTACACGCAGAAGAGCCTCTCCCTGTCTCCGGG
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Pred. No. 1.1e-154;
0; Mismatches 1;
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RESULT 14 US-08-487-550-11 ; Sequence 11, Application ; Patent No. 6113898 US/08487550

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APPLICANT: Anderson, I
TITLE OP INVENTION: "N
TITLE OP INVENTION: PH
TITLE OF INVENTION: IN
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Best Local Similarity
Matches 695; Conserv
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NAME: Teskin, Robin L.
REGISTRATION NUMBER: 35,030
REFERENCE/DOCKET NUMBER: 0127
TELECOMMUNICATION INFORMATION:
TELESPHONE: 703-836-6620
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INFORMATION FOR SEQ ID NO: 11:
SEQUENCE CHARACTERISTICS:
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FEATURE:
NAME/KEY:
LOCATION:
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MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PatentIn Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
APPLICATION WIMBER: US/08/487,550
FILING DATE: 07-UN-1995
CLASSIFICATION: 435
CLASSIFICATION: 435
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CORRESPONDENCE ADDRESS:
ADDRESSEE: BURNS, DOANE, SWECKER & MATHIS
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    LENGTH: 1431 base pairs
TYPE: nucleic acid
STRANDEDNESS: not relevant
TOPOLOGY: linear
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99.9%; Pred. No. 1.1e-154;
tive 0; Mismatches 1; Indels 0;
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PHARMACEUTIAL COMPOSITIONS CONTAINING, AND USE THEREOF
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                                                                                                                    REGISTRATION NUMBER: 35,030
REFERENCE/DOCKET NUMBER: 0127.
TELECOMMUNICATION INFORMATION:
TELEPHONE: 703-836-6620
TELEPAX: 703-836-2021
INFORMATION FOR SEQ ID NO: 3:
SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             Sequence 3, Application US/09526098
Patent No. 6492134
GEMERAL INFORMATION:
APPLICANT: Anderson, Darrell R.
                                                                                                                                                                                                                                                                                                                       FILING DATE:
CLASSIFICATION:
PRIOR APPLICATION DATA:
APPLICATION NUMBER: 0:
FILING DATE:
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TITLE OF INVENTION:
TITLE OF INVENTION:
TITLE OF INVENTION:
                                                                                                                                                                                                                                                                                                                                                                                                           MEDIUM TYPE: Floppy disk
COMPUTER: IEM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PatentIn Release #1.0, Version #1.30
CURRENT APPLICATION NUMBER: US/09/526,098
                                                                                                                                                                                                                                 APPLICATION NUMBER: US 01
FILING DATE: 07-JUN-1995
ATTORNEY/AGENT INFORMATION:
NAME: Teskin, Robin L.
REGISTRATION NUMBER: 35,0
NAME/KEY:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     NUMBER OF SEQUENCES:
                                 MOLECULE TYPE: peptide
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                                                    STRANDEDNESS: not TOPOLOGY: linear
                                                                                      TYPE: nucleic acid
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                                                                                                         LENGTH:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    699 Prince Street
                                                                                                       1431 base pairs
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VENTION: "MONKEY MONOCLONAL ANTIBODIES SPECIFIC
VENTION: THEREOF, AS VENTION: PHARMACEUTIAL COMPOSITIONS CONTAINING, AND USE THEREOF AS
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                                                                 not relevant
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| QY 664 CCACTACACGCAGAAGAGCCTCTCCCTGTCTCCGGG | QY 604 GAGCAGGTGGCAGCAGGGAACGTCTTCTCATGCTCCGTGATGCATGAGGCTCTGCACAA | QY 544 GCCTCCCGTGCTGGACTCCGACGGCTCCTTCTTCCTCTACAGCAAGCTCACCGTGGACAA | QY 484 CAGCGACATCGCCGTGGAGTGGGAGAGCAATGGGCAGCCGGAGAACAACTACAAGACCAC | QY 424 CCGGGATGAGCTGACCAAGAACCAGGTCAGCCTGACCTGGTCAAAGGCTTCTATC | OY 364 AACCATCTCCAAAGCCAAAGGGCAGCCCCGAGAACCACAGGTGTACACCCTGCCCCATC | 1029 | . 244 969 | 184 909 | 124 849 | 789 | OY 4 AGCAGAGCCCAAATCTTGTGACAAAACTCACACATGCCCACCGTGCCCAGCACCTGAACT | Query Match 90.4%; Score 694.4; D Best Local Similarity 99.9%; Pred. No. 1.1e- Matches 695; Conservative 0; Mismatches | ; LOCATION: 11431 ; FEATURE: ; NAME/KEY: mat peptide ; LOCATION: 11431 US-09-526-098-3 |
|---|--|---|---|---|--|-----------------------------------|-------------------------------|---|--|-------------------------------|---|--|--|
| 1424 | CGTGATGCATGAGGCTCTGCACAA 663 | CTACAGCAAGCTCACCGTGGACAA 603 CTACAGCAAGCTCACCGTGGACAA 1328 | AGCCGAGAACAACTACAAGACCAC 543 AGCCGGAGAACAACTACAAGACCAC 1268 | CCTGCCTGGTCAAAGGCTTCTATCC 483 CTGCCTGGTCAAAGGCTTCTATCC 1208 | CACAGGTGTACACCCTGCCCCCATC 423 | AAGCCCTCCCAGCCCCCATCGAGAA 363 | TCACCGTCCTGCACCAGGACTGGCT 303 | ATGCCAAGACAAAGCCGCGGAGGA 243 ATGCCAAGACAAAGCCGCGGGAGGA 968 | TGAGCCACGAAGACCCTGAGGTCAA 183 TGAGCCACGAAGACCCTGAGGTCAA 908 | AACCCAAGGACACCCTCATGATCTC 123 | GCCCACCGTGCCCAGCACCTGAACT 63 | DB 4; Length 1431; =-154; 1; Indels 0; Gaps 0; | |